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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/637,821
Filing Date	8/11/2000
First Named Inventor	Keith O. Johnson
Art Unit	2644
Examiner Name	JUSTIN I MICHALSKI
Attorney Docket Number	MS1 0846US

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JM		US- 20030132956	7/17/2003	Duncan, William L.;	
		US- 4,612,665	9/16/1986	Inami, et al.	
		US- 5,524,060	6/4/1996	Silfvast, et al.	
		US- 5305388	4/19/1994	Konno	
		US- 5438625	8/1/1995	Klippel	
		US- 5588065	12/24/1996	Tanaka et al.	
		US- 5694476	12/2/1997	Klippel	
		US- 5815580	9/29/1998	Craven et al.	
		US- 5815585	9/29/1998	Klippel et al.	
		US- 5953431	9/14/1999	Yashima et al.	
		US- 6,721,428	4/13/2004	Allred, et al.	
		US- 6252968	6/26/2001	Narasimhan et al.	
		US- 6317117	11/13/2001	Goff	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
JM		EP0122663	10/24/1984	Freadman, Tommyca		
		GB2310104	8/13/1997	YANG YI FU (TW)		
JM						

Examiner Signature	/Justin Michalski/	Date Considered	05/03/2006
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	Filing Date		2000-08-11	
	First Named Inventor	Keith O. Johnson		
	Art Unit	2615		
	Examiner Name	JUSTIN I MICHALSKI		
	Attorney Docket Number	MS1-846US		

U.S.PATENTS								
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
JM	1	5054077		1991-10-01	Suzuki			
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	Attorney Docket Number	MS1-846US	

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